

CLAIMS

What is claimed is:

1 1. A service for providing configuration parameters for connecting to a network, the service
2 comprising:

3 under the control of a remote supervisory computer connected via a hyper-secure link to a
4 client computer, storing a list of trusted configuration servers in the client computer;

5 monitoring a broadcasted request for a configuration parameter from the client computer
6 to a plurality of configuration servers, the configuration parameter being required to connect the
7 client compute to the network;

8 monitoring a receipt of a response to the broadcasted request for the configuration
9 parameter by the client computer, the response being from a responding configuration server
10 from the plurality of configuration servers;

11 comparing an identity of the responding configuration server with the list of trusted
12 configuration servers; and

13 upon verifying that the responding configuration server is on the list of trusted
14 configuration servers, managing a download of configuration parameters to the client computer.

1 2. The service of claim 1, further comprising:

2 upon a determination that the responding configuration server is not on the list of trusted
3 configuration servers, providing the configuration parameter directly from one of the servers on
4 the list of trusted configuration servers.